

April 18, 2011

Jocelyn Boyd, Esquire  
Chief Clerk and Administrator  
South Carolina Public Service Commission  
Post Office Drawer 11649  
Columbia, South Carolina 29211

Re: Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc.  
Power Plant Performance Report - Correction  
Docket No. 2006-224-E

Dear Mrs. Boyd:


This is to inform the Commission that the Power Plant Performance Reports filed in the above-referenced docket by Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc. ("PEC") for the months of January through April 2010 and December 2010 through February 2011 contain errors. The Maximum Dependable Capacity ("MDC") figures reported for PEC's nuclear generating units in the referenced winter months are incorrect. Because the generating units' Capacity Factors are derived from the reported MDCs, the reported Capacity Factors are also incorrect. Attached is a table showing the MDCs and Capacity Factors as reported and corrected for each of the affected months.

In no case do the corrected MDCs result in Capacity Factors lower than originally reported. Rather, the corrected Capacity Factors range from 0 to 4.73 percent greater than originally reported.

PEC has reviewed the corrected data with the Office of Regulatory Staff ("ORS").

PEC apologizes for any inconvenience this error may cause.

Sincerely,

 (by dhs)  
Len S. Anthony  
General Counsel  
Progress Energy Carolinas, Inc.

LSN/dhs  
Attachment

cc: Shealy Reibold, Esq. (ORS)  
John Flitter (ORS)  
Michael Seaman-Huynh (ORS)

## PEC Power Plant Performance Reports Corrections

April 15, 2011

	<b>AS REPORTED</b> Original MDC and Capacity Factor					<b>CORRECTED</b> Revised MDC and Capacity Factor			
Power Plant Performance Report	Brunswick 1	Brunswick 2	Harris 1	Robinson 2		Brunswick 1	Brunswick 2	Harris 1	Robinson 2
<b>MDC</b>									
Jan-10	975	953	936	758		938	920	900	724
Feb-10	975	953	936	758		938	920	900	724
Mar-10	975	953	936	758		938	920	900	724
Apr-10	975	953	936	758		938	920	900	724
Oct-10	975	953	936	758		938	920	900	724
Nov-10	975	953	936	758		938	920	900	724
Dec-10	975	953	936	758		938	920	900	724
Annual 2010	975	953	936	758		938	920	900	724
Jan-11	965	953	936	758		938	920	900	724
Feb-11	965	953	936	758		938	920	900	724
12 mo. ending 02/11	965	953	936	758		938	920	900	724
<b>Capacity Factor (%)</b>									
Jan-10	96.14	96.74	99.12	100.72		99.94	100.21	103.08	105.45
Feb-10	87.11	79.02	100.50	100.76		90.55	81.85	104.52	105.49
Mar-10	0.00	98.63	100.08	90.03		0.00	102.16	104.08	94.26
Apr-10	6.17	98.93	98.83	0.00		6.42	102.48	102.79	0.00
Oct-10	97.33	98.47	1.71	18.13		101.17	102.00	1.78	18.98
Nov-10	99.68	98.25	49.88	37.97		103.61	101.78	51.87	39.75
Dec-10	97.23	97.97	100.42	100.45		101.07	101.48	104.44	105.17
Annual 2010	81.00	97.24	87.77	55.16		82.86	99.27	89.81	56.67
Jan-11	101.00	98.99	99.93	100.53		103.91	102.54	103.93	105.25
Feb-11	99.47	97.87	99.02	100.26		102.33	101.38	102.98	104.97
12 mo. ending 02/11	82.36	98.90	87.72	55.11		84.10	100.96	89.76	56.61